

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-125190

(43)Date of publication of application : 28.04.2000

(51)Int.Cl.

H04N 5/262

G03B 37/00

G06T 1/00

H04N 5/225

(21)Application number : 10-295370

(71)Applicant : OLYMPUS OPTICAL CO LTD

(22)Date of filing : 16.10.1998

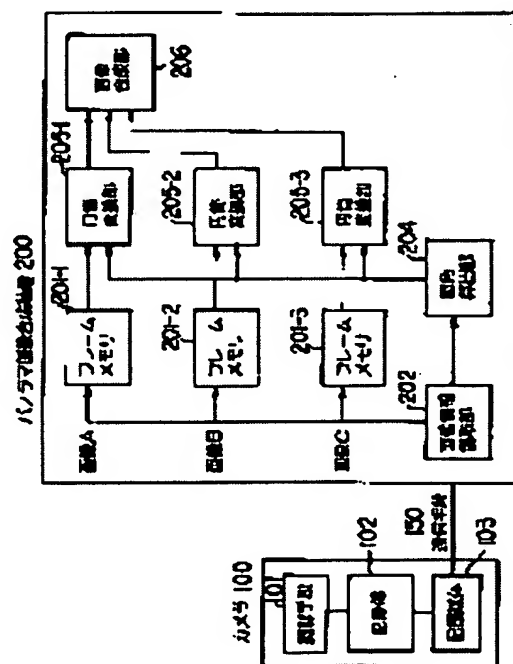
(72)Inventor : SHIMURA KAZUHIKO

(54) CAMERA SYSTEM AND RECORDING MEDIUM

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a camera system by which a natural panoramic image with high precision is generated by conducting accurately a view angle calculation processing at high speed.

SOLUTION: The camera system is provided with a camera 100 consisting of a photographing means 101 that photographs an object and of a recording medium 103 that records images being a plurality of photographed divisions of the object by the photographing means 101 and with a panoramic image composer 200 that applies cylindrical conversion processing to the images based on the image and information relating to photographed view angles recorded in the recording medium 103 and composites a panoramic image by compositing the images that receive the cylindrical conversion. Through the configuration above, the view angle calculation processing is conducted accurately at high-speed so as to generate a natural panorama image with high precision thereby.



LEGAL STATUS

[Date of request for examination]

07.06.2005

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or

application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision
of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office